

## SEQUENCE LISTING

- <110> Barany, Francis Lubin, Matthew
- <120> DETECTION OF NUCLEIC ACID SEQUENCE DIFFERENCES USING COUPLED LIGASE DETECTION AND POLYMERASE CHAIN REACTIONS
- <130> 19603/448
- <140> 09/918,156
- <141> 2001-07-30
- <150> 60/018,532
- <151> 1996-05-29
- <150> 08/864,473
- <151> 1997-05-28
- <150> 09/440,523
- <151> 1999-11-15
- <160> 76
- <170> PatentIn Ver. 2.1
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| gearagegge ggergacery recarat  | 2         | ′ |
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| -110, Indiana ocquerioc                   |     |

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| coage                   | ergga aaaagacaaa gaacccccc                                    |           |   |            |
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|               | acacc gtcatcagca gg                                   | ·           | 22 |
|               |   |             |    |
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| gacato              | ccagg ccccgac                                    | 18 |
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| <b>4010</b>         | 4.0  |    |
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| 12007               | Oligonucleotide Sequence                         |    |
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| <211 <sup>-</sup> > | 43   |    |
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|                     | Sequence   |    |
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|                     | 49<br>acget atecegttag acagecaagg ggaaceetga gag | 43 |
| ggagee              | god according acageousy gyasecorys gay           | 40 |
|                     |  |    |
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| <211>               | 46   |    |
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|                     | Sequence   |    |
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| <211> 51  |     |
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| sequence  |     |
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| cctcgttgcg aggcgtattc tgtagcactt gtgatcatgg ttttagaaat c          | 51  |
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| 4010) 56  |     |
| <210> 56  |     |
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| <211> 46  |     |
| <212> DNA   |     |
| <213> Artificial Sequence   |     |
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| <pre>&lt;223&gt; Description of Artificial Sequence: Primer</pre> |     |
| Sequence  |     |
| bequence .  |     |
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| VZIO/ INICITIOIAL DOQUENCE  |     |
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|   | 47  |
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| (010) (4  |     |
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|   |    |

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| Sequence   |           |
| - ·  |           |
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